

Receipt date: 06/30/2010

Doc code: IDS

Doc description: Information Disclosure Statement (IDS) Filed

10599293 - GAI: 1784

Approved for use through 07/31/2012. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Application Number		10599293	
	Filing Date		2008-03-20	
	First Named Inventor	Masaki Ohara		
	Art Unit	1794		
	Examiner Name			
	Attorney Docket Number	IWI-16783		

U.S.PATENTS							Remove
Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue Date	Name of Patentee or Applicant of cited Document	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear	
	1						

If you wish to add additional U.S. Patent citation information please click the Add button.

Add

U.S.PATENT APPLICATION PUBLICATIONS							Remove
Examiner Initial*	Cite No	Publication Number	Kind Code ¹	Publication Date	Name of Patentee or Applicant of cited Document	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear	
	1						

If you wish to add additional U.S. Published Application citation information please click the Add button.

Add

FOREIGN PATENT DOCUMENTS								Remove
Examiner Initial*	Cite No	Foreign Document Number ³	Country Code ²	Kind Code ⁴	Publication Date	Name of Patentee or Applicant of cited Document	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear	T ⁵
	1	0223202	EP		1987-05-27	The Perkin-Elmer Corporation		<input type="checkbox"/>
	2	86107901	CN		1987-05-20	The Perkin-Elmer Corporation		<input type="checkbox"/>
	3	8-309803	JP		1996-11-26	Towa KK		<input type="checkbox"/>

Receipt date: 06/30/2010 INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Application Number		10599293	10599293 - GAU: 1784
	Filing Date		2008-03-20	
	First Named Inventor	Masaki Ohara		
	Art Unit	1794		
	Examiner Name			
	Attorney Docket Number	IWI-16783		

4	2004-273314	JP		2004-09-30	Daido Steel Co. Ltd. Inoue Akihisa		<input type="checkbox"/>
5	2004-292923	JP		2004-10-21	Citizen Watch Co. Ltd.		<input type="checkbox"/>
6	61-170546	JP		1986-08-01	Nippon Denso Co. Ltd.		<input type="checkbox"/>
7	2003-253417	JP		2003-09-10	Praxair Technology Inc.		<input type="checkbox"/>

If you wish to add additional Foreign Patent Document citation information please click the Add button [Add](#)

NON-PATENT LITERATURE DOCUMENTS

[Remove](#)

Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.	T ⁵
	1	Japanese Patent Abstract for Publication No. 08-309803 published 11 November 1996, 14 pages	<input type="checkbox"/>
	2	Japanese Patent Abstract for Publication No. 2004-273314 published 9 September 2004, 18 pages	<input type="checkbox"/>
	3	Japanese Patent Abstract for Publication No. 2004-292923 published 21 October 2004, 10 pages	<input type="checkbox"/>
	4	Japanese Abstract for Publication No. 61-170546 published 1 August 1986, 1 page	<input type="checkbox"/>
	5	Japanese Abstract for Publication No. 2003-253417 published 10 September 2003, 19 pages	<input type="checkbox"/>

Receipt date: 06/30/2010 INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Application Number		10599293	10599293 - GAU: 1784
	Filing Date		2008-03-20	
	First Named Inventor	Masaki Ohara		
	Art Unit	1794		
	Examiner Name			
	Attorney Docket Number	IWI-16783		

6	Hara et al. "Hydrogen Permeation Properties of Metallic Glass Membranes," Institute for Materials Research, June 2004, pages 13-14	<input type="checkbox"/>
7	Yamaura et al. "Hydrogen Permeation Characteristics of Melt-Spun Ni-Nb-Zr Amorphous Alloy Membranes," Materials Transactions, 2003, Vol. 44, No. 9, pgs. 1885-1890	<input type="checkbox"/>
8	Yamaura et al. "Hydrogen Permeation Properties of Ni-Nb-Zr System Metallic Glass Arrays," Materials Transactions, March 2003, page 346	<input type="checkbox"/>

If you wish to add additional non-patent literature document citation information please click the Add button

EXAMINER SIGNATURE

Examiner Signature	/Jason Savage/	Date Considered	08/28/2010
--------------------	----------------	-----------------	------------

***EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ See Kind Codes of USPTO Patent Documents at www.USPTO.GOV or MPEP 901.04. ² Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). ³ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁴ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁵ Applicant is to place a check mark here if English language translation is attached.